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June 11, 2004

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Applicants:

Ozgur Sahin, Abdullah Atalar, Calvin F. Quate, Olav Solgaard

Assignee:

Board of Trustees of the Leland Stanford Junior University

Title:

Harmonic Cantilevers and Imaging Methods for Tapping-Mode Atomic

Force Microscopy

Serial No.:

10/801,394

Filed: Atty Docket No.: March 15, 2004 STF-S02-045

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

(1) Return Receipt Postcard;

No additional fee is required.

- (2) This Transmittal Letter (1 page);
- (3) Information Disclosure Statement (1 page);

The fee has been calculated as shown below:

- (4) Forms PTO/SB/08A and PTO/SB/08B citing two (2) references (2 pages);
- (5) One (1) Cited References (article);
- (6) Copies of the cited US Patents and Patent Publications are not enclosed as the requirement under 37 CFR 1.98 (a)(2)(i) is waived.

	Please charge our Deposit Account No. 502226 in the amount of	\$	0.00
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account 19-2386. Deposit Account No. 502226.			
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Attorney for Applicant(s)

Respectfully submitted,

Carmen C. Cook

Attorney for Applicant(s)

CAREMYCE

Reg. No. 42,433



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Ozgur Sahin, Abdullah Atalar, Calvin F. Quate, Olav Solgaard

Assignee:

The Board of Trustees of the Leland Stanford Junior University

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Harmonic Cantilevers and Imaging Methods for Tapping-Mode Atomic

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Examiner:

Not yet assigned

Group Art Unit:

Not yet assigned

Docket No.:

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San Jose, California June 11, 2004

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INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97(b)

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the documents listed on the accompanying forms PTO/SB/08A and PTO/SB/08B are called to the attention of the Examiner for the above patent application. A copy of the article is enclosed. Copies of the cited US Patents are not enclosed as the requirement under 37 CFR 1.98 (a)(2)(i) is waived.

Citation of this document shall not be construed as:

- 1. an admission that the document is necessarily prior art with respect to the instant invention;
 - 2. a representation that a search has been made; or
- 3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

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Attorney for Applicant(s)

Date of Signature

Respectfully submitted,

Carmen C. Cook

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PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Subs	stitute for form 1449/PTO	Co	Complete if Known			
Out	Sullito 10. 10.111 1440/1 10	Application Number	10/801,394	·-····································		
INI	FORMATION DISCLOSURE	Filing Date	March 15, 2004			
		First Named inventor	Ozgur Sahin			
S	TATEMENT BY APPLICANT	Art Unit	Not yet assigned			
	(Use as many sheets as necessary)	Examiner Name	Not yet assigned			
noot.	1 0 1	Attorney Docket Number	STF-S02-045			

				DOCUMENTS	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (# known)			Tigates Appear
		^{US-} 5,444,244	08-22-1995	Kirk et al.	
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	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages			
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶		
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (08-03)

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Cooding					Application Number	10/801,394	V
INF	ORMA'	TION D	ISCLO	SURE	Filing Date	March 15, 2004	
STATEMENT BY APPLICANT				CANT	First Named Inventor	Ozgur Sahin	
					Art Unit	Not yet assigned	
(Use as many sheets as necessary)				,	Examiner Name	Not yet assigned	
Sheet	1	of 1	Attorney Docket Number	STF-S02-045			
			-			<u> </u>	

NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
		STARK et al., Higher Harmonics Imaging in Tapping-N Review of Scientific Instruments, December 2003, pag					
	. :						
Examiner			Date				

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1 Applicant's unique citation designation number (optional). 2 Applicant to place a check mark here if English language Translation is attached.

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